

# PATENT ABSTRACTS OF JAPAN

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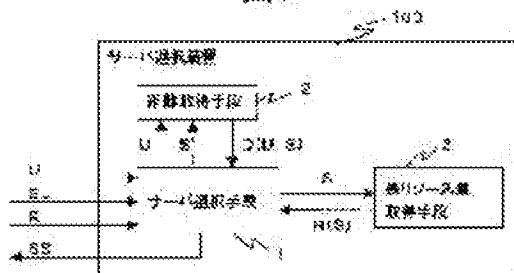
## (54) DEVICE AND METHOD FOR SELECTING SERVER AND RECORDING MEDIUM RECORDING SERVER SELECTION PROGRAM

### (57)Abstract:

PROBLEM TO BE SOLVED: To select a server within a close distance from a user while considering a resource quantity required for service provision.

SOLUTION: This server selector is provided with a distance acquiring means for acquiring a distance between a user and the server from the identification information of the user and the identification information of the server, a remaining resource quantity acquiring means for acquiring the remaining resource quantity of the relevant server from the identification information of the server, and a server selecting means for inputting the identification information of the user, a server list and the required server resource quantity, acquiring the remaining resource quantity by the remaining resource quantity acquiring means concerning each of servers described on the server list, preferentially selecting the server within the short distance, which is provided by the distance acquiring means, to the user out of servers, whose remaining resource quantity exceeds the required server resource quantity, and outputting the identification information of the server as the result of the server selection.

図1



リユーザの識別情報  
リサーバの識別情報  
SL:サーバリスト(サーバの識別情報のリスト)  
R:必要資源量(サーバリソース量)  
RIS: SL: 距離R, 距離Rの識別情報  
RIS: SL: 距離RのRリソース量  
RIS: サーバ選択手段によって選択されたサーバの識別情報